



Figure 2

AUS920000590US1
Sheet 2 of 8

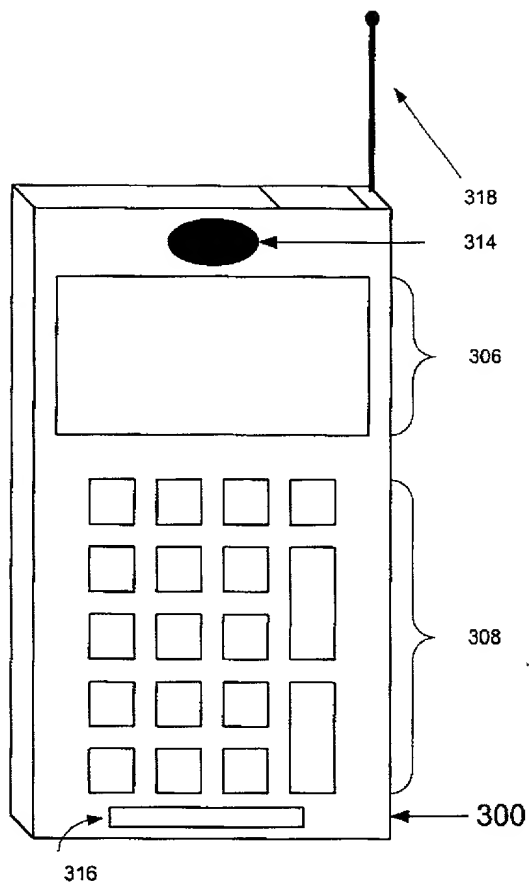


Figure 3A

AUS920000590US1
Sheet 3 of 8

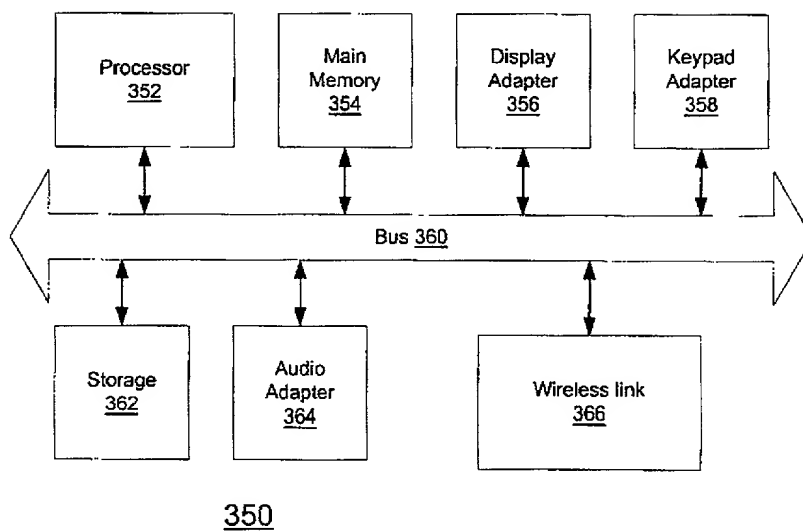
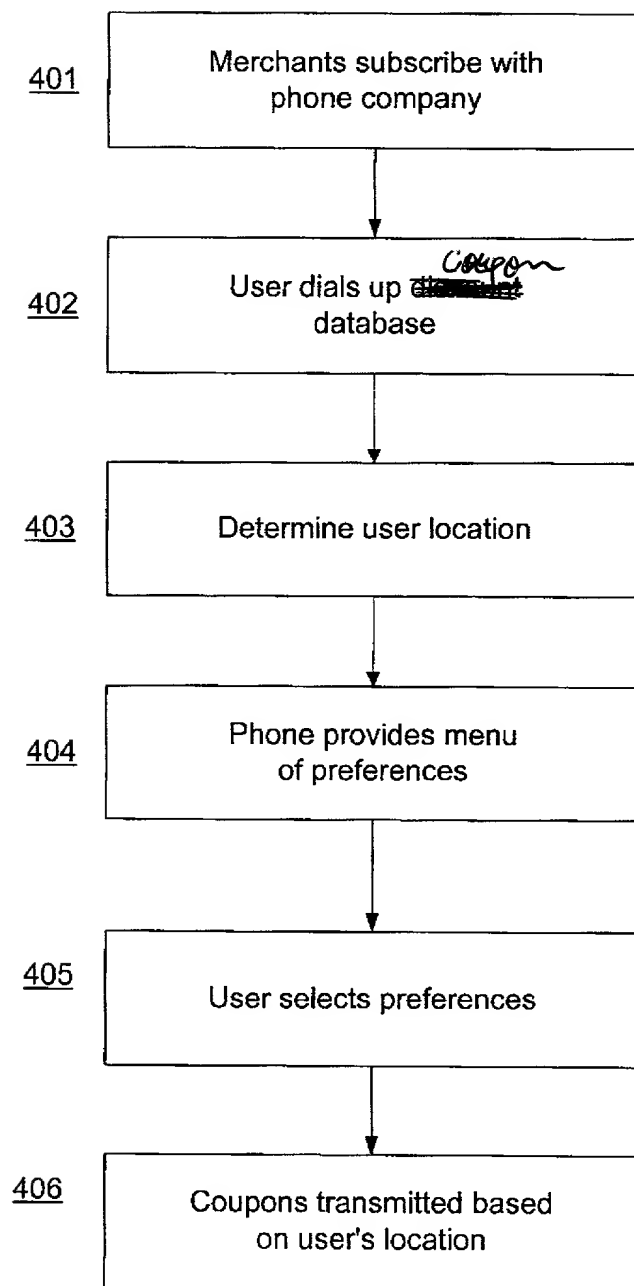


Figure 3B

AUS920000590US1

Figure 4

AUS920000590US1
Sheet 4 of 8



00627 E T 092/60

```

graph TD
    501[501 Merchants added to database] --> 502[502 Request received from user]
    502 --> 503[503 Determine user location]
    503 --> 504[504 List of preferences sent to user]
    504 --> 505[505 Preference selection received from user]
    505 --> 506[506 Merchants selected in user's vicinity]
    506 --> 507[507 Coupons sent to user based on preference selection and location]

```

AUS920000590US1
Sheet 5 of 8

Record Format for Merchant Table

MID	Merchant Name	Merchant Address	Merchant Phone Number	Merchant Location Coordinates
-----	---------------	------------------	-----------------------	-------------------------------

Record Format for Item/Coupon Table

Item	Brand	Coupon Conditions	MID
------	-------	-------------------	-----

Figure 6A

AUS920000590US1
Sheet 6 of 8

005277 E F 092/60

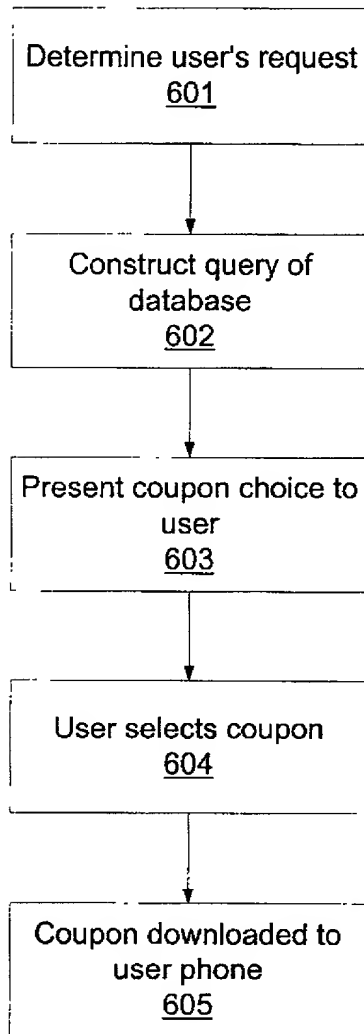


Figure 6B

AUS920000590US1
Sheet 7 of 8

```

graph TD
    701[Customer notifies merchant of coupon  
701] --> 702[Establish link between phone and register  
702]
    702 --> 703[Merchant verifies coupon  
703]
    703 --> 704[Merchant applies coupon to purchase  
704]
    704 --> 705[Redeemed coupon database is updated  
705]

```

AUS920000590US1
Sheet 8 of 8